

# SLS-WAVE™

From the Innovators of  
Safe Label System® (SLS)

Point of Administration Scanner



Delivering the true value of interoperability

Maximizing revenue, enhancing workflow efficiency and patient safety with AIMS and EHR



**CODONICS**

# SLS-WAVE™

## Point of Administration Scanner

### Significantly improve documentation with your Anesthesia Information Management System (AIMS)/EHR in the OR

In the fast-paced environment of the OR, providers need the ability to easily document what syringes are administered to the patient during a procedure. Searching for medications in the AIMS/EHR is a time-consuming and error-prone process. There's a faster, better way. When used in conjunction with SLS Point of Care Station (PCS), the SLS-WAVE integrates with Epic Anesthesia and Plexus TG's Anesthesia Touch™ AIMS in the operating room. This comprehensive interoperability increases safety and provides accurate, electronic documentation at the time of administration to help close the loop.

#### Benefits to Anesthesia

An accessory to SLS PCS, SLS-WAVE is a robust, highly accurate scanner. A quick "wave" of an SLS prepared syringe or most prefilled syringes passes the NDC data electronically to the AIMS/EHR workspace. Simultaneously, the AIMS/EHR visually displays the drug name and concentration, allergies to the medication and, just prior to administration to the patient, can electronically document the time the syringe was scanned. The dose screen is automatically presented to the clinician. This process immediately helps to improve workflow, documentation and safety.

- Workflow friendly – fast and reliable "hands-free" scans within arms' reach
- Increases efficiency – automatic electronic documentation of the medication at administration, reducing manual input
- Improves safety – drug verification and allergy alerts prior to administration
- Delivers documentation accuracy – automatically records the correct NDC without "clicks", improving charge capture

#### Conveniently located within the workflow

A mounting bracket is included to mount SLS-WAVE to the bracket that supports the AIMS/EHR monitor or to an IV pole, keeping the scanner close to where the syringe is administered. Connectivity from SLS-WAVE to the AIMS/EHR is a simple USB. As an option, Codonics provides a set of three (3) USB extension cables with 3', 6' and 10' lengths (Part Number SLS-WAVE-USB-EXT).

#### Specifications:

**System:** Used in conjunction with SLS PCS, the SLS-WAVE is a USB-powered scanner with cover and adjustable connector

**Scanner Interface:** USB (standard 6 ft. cable)

**Power:** USB, 5 VDC, 850 ma peak

Standby: 5 VDC +/-10% @ 125 ma avg.

Operating: 5 VDC +/-10% @ 480 ma avg.

**Dimensions (with housing and connector):**

4.25" (10.8 cm) H x 9.45" (24 cm) W x 9.1" (23 cm) D

**Weight:** 3.48 lbs

**Compliance:** CE, IEC 60950-1, cULus, FCC

**Readable Barcodes:** UPC-A, EAN-13, Data Matrix, Databar Composite

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\*NDC must be included in Epic's database to receive that data from SLS-WAVE.



#### Benefits to Pharmacy

SLS-WAVE helps greatly increase the accuracy of NDC data in the operating room to improve charge capture and decrease inventory discrepancies. For the first time, SLS-WAVE extends BCMA to the OR, introducing a paradigm shift in this fast-paced environment. When a barcode is scanned on SLS-WAVE, the drug and concentration are immediately documented and visually displayed, providing an immediate safety check to avoid syringe swaps. The exact NDC of every scanned drug is seamlessly recorded, enabling pharmacy to confidently rely on the anesthesia report and introduces a new level of billing accuracy. SLS-WAVE delivers detailed drug accounting, increased charge capture, and helps with 340B accountability to drastically reduce the amount of time pharmacy spends on manual paperwork.

- Maximizes revenue – automatically records NDC for improved charge capture, billing accuracy and thorough documentation at administration
- Improved patient outcomes – with safety checks at administration
- Saves time – reduces manual tasks
- OR becomes consistent with BCMA initiatives throughout the hospital – documents use and accountability

#### Delivering the true value of interoperability

- Real return on investment
- Real charge capture
- Real NDC for reimbursement
- Real NDC for 340B
- Real consistency
- Real workflow improvements
- Real safety & compliance



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